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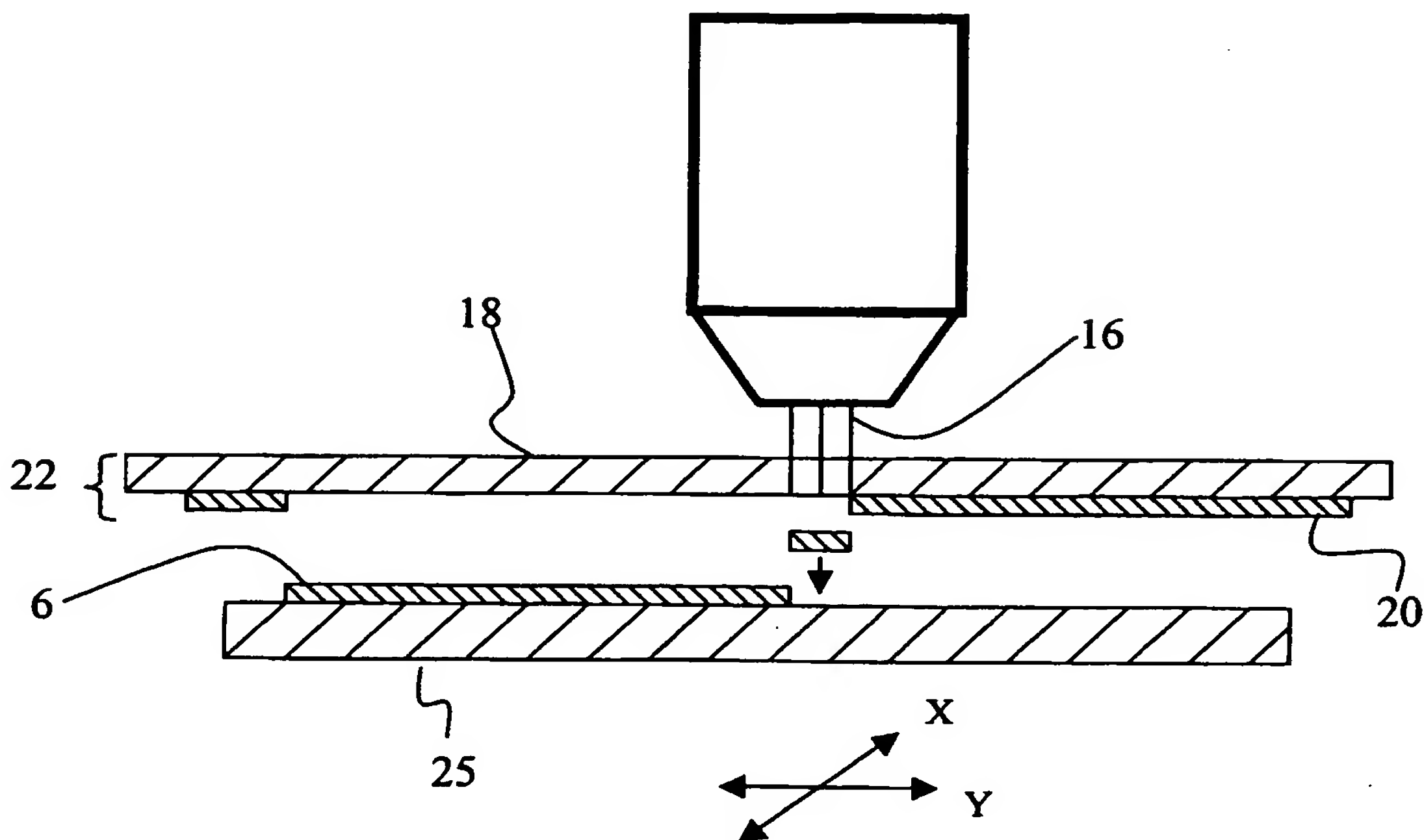
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[Continued on next page]

(54) Title: METHODS FOR PROVIDING THIN HYDROGEN SEPARATION MEMBRANES AND ASSOCIATED USES



(57) Abstract: This present disclosure is generally related to providing thin hydrogen separation membranes coated on porous substrates that are useful in membrane steam reformers and methods for making same. These reformers can be integrated with proton exchange membrane (PEM) fuel cells to form power systems.

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